UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

27572

7590

05/03/2005

HARNESS, DICKEY & PIERCE, P.L.C. P.O. BOX 828 BLOOMFIELD HILLS, MI 48303 EXAMINER

CREPEAU, JONATHAN

ART UNIT

PAPER NUMBER

DATE MAILED: 05/03/2005

APPLICATION NO.		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/635 123	08/06/2003	Richard H. Blunk	8540G-000179	2077

TITLE OF INVENTION: ADHESIVE BONDS FOR METALIC BIPOLAR PLATES

					<u> </u>
APPLN, TYPE	APPLN. TYPE SMALL ENTITY		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	08/03/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE	CE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of	mailing can only be used for	or domestic mailings of the
27572 7590 05/03/2005				papers. Each addition	ais certificate cannot be used al paper, such as an assignme e of mailing or transmission.	ent or formal drawing, must
						0.
	KEY & PIERCE, P.I	L.C.	Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.			
P.O. BOX 828 BLOOMFIELD H	II I C MI 48303			States Postal Service	with sufficient postage for fir	st class mail in an envelope
BLOOMFIELD II	ILLS, MI 46303			transmitted to the USF	PTO (703) 746-4000, on the o	date indicated below.
				(Depositor's name		
						(Signature)
				L		(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVE	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/635,123	08/06/2003	_	Richard H. Blun	k	8540G-000179	2077
TITLE OF INVENTION: A	DHESIVE BONDS FOR M	ETALIC BIPOLA	R PLATES			
				•		
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400)	\$300	\$1700	08/03/2005
FYAN	INER	ART UN	IT I C	LASS-SUBCLASS	1	
	JONATHAN	1746	l	429-036000	J	
 Change of correspondence CFR 1.363). 	e address or indication of "F	ee Address" (37		the patent front page, li	•	
Change of correspond	dence address (or Change of 22) attached.	Correspondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 3			
	tion (or "Fee Address" Indic					
PTO/SB/47; Rev 03-02 Number is required.	or more recent) attached. Us	e of a Customer	2 registered patent attorneys or agents. If no name is listed, no name will be printed.			
3. ASSIGNEE NAME AND	RESIDENCE DATA TO E	E PRINTED ON T	THE PATENT (print	or type)		
PLEASE NOTE: Unless recordation as set forth in	s an assignee is identified b n 37 CFR 3.11. Completion	elow, no assignee of this form is NO	data will appear on Γa substitute for filir	the patent. If an assign g an assignment.	nee is identified below, the c	locument has been filed for
(A) NAME OF ASSIGN	(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)					
Please check the appropriate	e assignee category or catego	ories (will not be pr	inted on the patent) :	☐ Individual ☐ C	orporation or other private gr	oup entity Government
4a. The following fee(s) are	enclosed:	4b	. Payment of Fee(s):			· · · · · · · · · · · · · · · · · · ·
☐ Issue Fee			A check in the amount of the fee(s) is enclosed.			
	small entity discount permitte	ed)		it card. Form PTO-203		
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number(enclose an extra copy of this form).			
5. Change in Entity Status	(from status indicated above	 e)			<u> </u>	
	MALL ENTITY status. See	•	☐ b. Applicant is n	o longer claiming SMA	LL ENTITY status. See 37 C	FR 1.27(g)(2).
The Director of the USPTO NOTE: The Issue Fee and F interest as shown by the rec	is requested to apply the Iss cublication Fee (if required) ords of the United States Pat	ue Fee and Publica will not be accepted ent and Trademark	tion Fee (if any) or to I from anyone other to Office.	re-apply any previous han the applicant; a reg	ly paid issue fee to the application is tered attorney or agent; or the	ation identified above, he assignee or other party in
Authorized Signature	Authorized Signature Date					
_						
				-		
This collection of informatian application. Confidential submitting the completed a this form and/or suggestion Box 1450, Alexandria, Virg Alexandria Virginia 22313	on is required by 37 CFR 1.2 ity is governed by 35 U.S.C pplication form to the USPT s for reducing this burden, simia 22313-1450. DO NOT -1450.	11. The information of the control o	on is required to obtain 1.14. This collection depending upon the Chief Information (COMPLETED FORM	n or retain a benefit by is estimated to take 12 individual case. Any confficer, U.S. Patent and IS TO THIS ADDRES	the public which is to file (an minutes to complete, includio omments on the amount of ti Trademark Office, U.S. Dep S. SEND TO: Commissioner	or by the USP 10 to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/635,123	08/06/2003	Richard H. Blunk	8540G-000179	2077	
27572	7590 05/03/2005		EXAMINER		
•	ICKEY & PIERCE, P.1	L.C.	CREPEAU, JONATHAN		
P.O. BOX 828			ART UNIT	PAPER NUMBER	
BLOOMFIELD	HILLS, MI 48303		ARTONI	174 EK NOMBEK	
			1746		
		DATE MAIL ED. 05/02/200	e		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 41 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 41 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.